### **Comparisons of Job Characteristics**

Focus Occupation: Detectives and Criminal Investigators (33-3021)

Associated Occupation: Compliance Officers (13-1041)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Detectives and Criminal Investigators (33-3021)

Associated Occupation: Compliance Officers (13-1041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Law and Government	5.9	13.2	16.5	>>	Current knowledge level is likely more than sufficient
Customer and Personal Service	11.3	12.4	13.8	>	Current knowledge level is likely sufficient
Clerical	7.3	11.6	11.8	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 9

Focus Occupation: Detectives and Criminal Investigators (33-3021) Associated Occupation: Compliance Officers (13-1041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Reading Comprehension	10.7	14.1	12.5	<	A higher skill level may be required
Speaking	10.8	14.1	13.6	0	Current skill level may be sufficient
Active Listening	11.0	14.0	14.0	0	Current skill level may be sufficient
Critical Thinking	10.8	13.9	13.6	0	Current skill level may be sufficient
Writing	9.2	12.9	11.0	<	A higher skill level may be required
Judgment and Decision Making	9.4	12.0	11.2	0	Current skill level may be sufficient
Social Perceptiveness	9.1	11.8	11.4	0	Current skill level may be sufficient
Negotiation	6.8	9.0	9.6	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Detectives and Criminal Investigators (33-3021)
Associated Occupation: Compliance Officers (13-1041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Written Comprehension	11.0	14.6	13.0	<	Some improvement in abilities may be required
Written Expression	9.8	13.9	12.1	<	Some improvement in abilities may be required
Problem Sensitivity	11.1	13.5	13.9	0	Current ability level may be sufficient
Deductive Reasoning	10.6	13.4	13.4	0	Current ability level may be sufficient
Inductive Reasoning	10.2	13.3	13.7	0	Current ability level may be sufficient
Near Vision	11.1	12.8	12.9	0	Current ability level may be sufficient
Information Ordering	9.9	12.4	11.6	0	Current ability level may be sufficient
Speech Recognition	9.9	12.2	12.2	0	Current ability level may be sufficient
Flexibility of Closure	7.8	10.4	9.8	0	Current ability level may be sufficient
Speed of Closure	5.9	8.6	6.7	<	Some improvement in abilities may be required
Memorization	5.6	7.6	6.4	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 81

Focus Occupation: Detectives and Criminal Investigators (33-3021) Associated Occupation: Compliance Officers (13-1041)

Work Activities	Exclusivity of Activity
Analyze existing evidence or facts	69
Collect samples for testing	58
Communicate technical information	4
Compile evidence for court actions	78
Confer with prosecuting attorney	92
Determine if evidence is sufficient to recommend prosecution	92
Direct and coordinate activities of workers or staff	3
Enforce laws, ordinances, or regulations	66
Examine permits or licenses to ensure compliance with requirements	89
Explain government laws or regulations	68
Gather physical evidence	76

Investigate complaints, disturbances, or violations	75
Issue licenses or permits	84
Maintain records, reports, or files	5
Make presentations	13
Prepare reports	8
Recognize public safety hazards	68
Testify in court for accident and criminal cases	78
Use interviewing procedures	23
Use knowledge of investigation techniques	16
Use oral or written communication techniques	1
Verify investigative information	73

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 70

Focus Occupation: Detectives and Criminal Investigators (33-3021)

**Associated Occupation: Compliance Officers (13-1041)** 

Tools and Technologies	Exclusivity
Business function specific software	1
Cameras	2
Chemical evaluation instruments and supplies	10
Clinical forensics equipment and supplies	56
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
General laboratory glassware and plasticware and supplies	13
Geophysical and geotechnical instruments	23
Indicating and recording instruments	2
Information exchange software	1
Laboratory microscope slides and supplies	20
Lamps	19
Light and wave generating and measuring equipment	4
Network applications software	1
Non destructive examination equipment	13
Personal communication devices	2
Radar and sonar systems and components	24
Security and control equipment	30
Spectroscopic equipment	10
Typing machines and accessories	25
Viewing and observing instruments and accessories	4

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.